## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("2380644").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 15:11
S2	0	"2003226932"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 15:41
S3	1	"20030226932"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 15:41
S4	0	("2003/0226932").URPN.	USPAT	ADJ	ON	2009/04/08 15:46
S5	0	("2003/0226932").URPN.	USPAT	ADJ	ON	2009/04/08 15:46
S6	1	("4032077").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/08 15:47
S7	1	("5163725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/08 15:47
S8	2	("3438589").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/08 15:48
S9	15	("3156425"   "3438589"). PN. OR ("4032077"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/08 15:49
S10	15	("3156425"   "3438589"). PN. OR ("4032077"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 12:03
S11	17	("1935367"   "1941495"   "3145451"   "3438589"   "3615063"   "4032077"   "5163725"   "5480106"   "5513820"   "5683058"   "5915647"   "6138941"). PN. OR ("7191979"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 12:10
S12	26	("2187580"   "2250675"   "2375679"   "2562923"   "3260362"   "3456892"   "3510082"   "3519216"   "3567146"   "3615063"   "3627220"   "4171781"   "4830305"   "5322234"   "5513820").PN. OR ("5915647").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 12:14

S13	2	("3519216").URPN.	USPAT	ADJ	ON	2009/04/09 12:20
S14	6	("3456892").URPN.	USPAT	ADJ	ON	2009/04/09 12:21
S15	2	("2375679").URPN.	USPAT	ADJ	ON	2009/04/09 12:22
S16	17	("3006565"   "3292874"   "3456892"   "3811636"   "4149682"   "5279470"). PN. OR ("5492280"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 12:23
S17	153	(242/578.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 12:30
S18	385	(242/613.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 12:38
S19	245	(242/578).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:09
S20	0	(11/979828).APP.	USPAT; USOCR	ADJ	ON	2009/04/09 13:10
S21	5	(09/730118   10/254215   10/338881   10/387472   10/398350   10/659426   11/096444   11/979828). APP.	USPAT; USOCR	ADJ	ON	2009/04/09 13:10
S22	86	(242/578.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:54
S23	148	(242/608).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:56
S24	153	(242/608.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:03
S25	0	("mounting assembly" or "paper dispenser") and (bung or insert) and ("unusable bung" or "unusable insert")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 14:11
S26	5109	("mounting assembly" or "paper dispenser") and (bung or insert)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 14:11
S27	0	(242/?).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:12

S28	97935	("242").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:12
S29	135	S26 and S28	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 14:12
S30	26	("1885192"   "1941495"   "2134475"   "2219124"   "2917249"   "3157405"   "3667696"   "4315608"   "4339094"   "4512079"   "4795106"   "4971265"). PN. OR ("5267704"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 14:30
S31	2	("0498900").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:37
S32	2	("0689834").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:58
S33	2	("1592784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 14:59
S34	11	("1592784"   "20050092865"   "0498900"   "5314134"   "5597135"   "5938142"   "0689834"   "7364112"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:00
S35	17	("3521833"   "3703996"   "4063689"   "4792105"   "4834312").PN. OR ("5597135").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:02
S36	14	("1672167"   "1919769"   "1999765"   "2928619"   "3770221"   "4984915"   "5597135"   "5628475"). PN. OR ("5997195"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:06
S37	17	("3521833"   "3703996"   "4063689"   "4792105"   "4834312").PN. OR ("5597135").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:08
S38	8	("3997124"   "4015711"   "4372500"   "4600162"   "4659031"   "5577686"   "5597135"   "5755397"). PN. OR ("7431236"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:09

S39	7	("3521833"   "4171781"   "5322234"   "5597135"   "6491252"   "6883292"). PN. OR ("7438254"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:11
S40	26	("1098864"   "1579769"   "3156425"   "3601328"   "3627220"   "4032077"   "4171781"   "4191342"   "4383656"   "4522346"   "4600162"   "4618995"). PN. OR ("5322234"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:13
S41	0	"60594360".ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:39
S42	4	"594360".ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:39
S43	9	("20040261439"   "3165672"   "5012656"   "5042577"   "5101640"   "5838221"   "6318103"   "6318103"   "6745582"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:41
S44	4	("3438589"   "4032077"   "5163725").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 15:50
S45	1	("4032077").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 15:59
S46	1	("5163725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 16:00
S47	2	("3438589").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 16:00
S48	110	(242/594).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 08:35
S49	0	("2007/0290094").URPN.	USPAT	ADJ	ON	2009/04/10 08:40
S50	131	(242/594.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 08:40
S51	335	toilet paper dispenser	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:42

S52	4209	bung	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:42
S53	31575	frangible	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:42
S54	1	S51 and S53	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:42
S55	1276246	break\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:43
S56	54	S51 and S55	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 08:43
S57	366	(242/594.6).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 08:52
S58	365	(242/597.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 09:14
<b>S</b> 59	32	("3090572"   "3294329"   "3948454"   "4003526"   "4108513"   "4375874"   "4422584"   "4422585"   "4463912"   "4557426"   "4606510"   "4796832"   "4989800"   "5294192"   "5310129"   "5314131"   "5449127"   "5456420"   "5601253"   "5618008"   "5636812"   "5645244"   "5669576"   "5833169"   "6036134"   "6098919"   "6267321"   "6302604"   "6364245"   "6409120"). PN. OR ("6959891"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 09:21
S60	51	("0993416"   "1025312"   "1122673"   "1423336"   "1693877"   "2299736"   "2334689"   "2525755"   "2606724"   "2839346"   "2872264"   "3058682"   "3084006"   "3243244"   "3494518"   "3580651"   "3690580"   "3754719"   "3865295"   "4223964"   "4340195"   "4497453"   "4844361"   "4872601"   "4944466"   "5495997"   "D275246").PN. OR	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 09:31

1		("5601253").URPN.				
S61	15	("1226453"   "1663305"   "2244662"   "2419798"   "2529420"   "2618443"). PN. OR ("3672591"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 14:29
S62	4	("3417939").URPN.	USPAT	ADJ	ON	2009/04/10 14:42
S63	38	("2889123"   "3312410"   "3347485"   "3417939"   "4083516"   "4476496"   "4756635"   "4823195"   "4917515"   "4920421"   "5032922"   "5040074"   "5049999"   "5077614"   "5153736"   "5162916"   "5187588").PN. OR ("5439303").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 14:43
S64	775	(242/597.6).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 14:53
<b>S</b> 65	10	("20060032965"   "4706442"   "4722493"   "4784348"   "4817762"   "4834312"   "4872623"   "5203517"   "5573630"   "6102323").PN. OR ("7380744").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 14:56
S66	2	("4264042"   "5556054"). PN. OR ("5762288"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 15:06
S67	1	("3792822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 15:07
S68	2	("2554799").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 15:08
<b>S</b> 69	22	("2571321"   "3079099"   "3482796"   "3593936"   "3917185"   "4088276"   "4205802"   "4422584"   "4796832"   "5125586"   "D265700"   "D312739"). PN. OR ("5524835"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 15:11
S70	1572563	(frang\$5 or break\$4 or fagile or weak)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 15:37
S71	58	S64 and S70	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 15:38

S72	315	(242/599.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 15:57
S73	27	S70 and S72	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:01
S74	110	(242/594).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 16:48
S75	0	("2007/0290094").URPN.	USPAT	ADJ	ON	2009/04/10 16:49
S76	1	("5524835").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 16:50
S77	22	("2571321"   "3079099"   "3482796"   "3593936"   "3917185"   "4088276"   "4205802"   "4422584"   "4796832"   "5125586"   "D265700"   "D312739"). PN. OR ("5524835"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:51
S78	17	("3650487"   "4179078"   "D267684"   "D299602"   "D307845").PN. OR ("D312739").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:52
S79	16	("4088276"   "D265700"   "D267684"   "D275246"   "D299602").PN. OR ("D307845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:53
S80	17	("2805030"   "3211504"   "5265816"   "5645244"   "5813624"   "5833169"   "5868342"   "6036134"   "6161794"   "6202956"   "6364245"   "D307845"   "D335410"   "D373276"   "D384531").PN. OR ("7219852").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:55
S81	33	("4260117"   "4375874"   "4422584"   "4422585"   "4520968"   "4564148"   "4662577"   "4697754"   "4756485"   "4773608"   "4807823"   "4844361"   "4872601"   "4944466"   "4998681"   "5265816"   "5302167"   "5310129"   "5449127"   "5601253"   "5628474"   "5636812"   "5813624"   "5868342"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 16:58

		"D384531").PN. OR ("6364245").URPN.				
S82	1	("3792822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 17:31
S83	21	("2419798"   "2746798"   "3090572"   "3352191"). PN. OR ("3792822"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/10 17:31
S84	1	("7191979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/10 17:41
S85	1	("5597135").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/11 15:55
S86	0	restrict withdrawl	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:15
S87	112	restrict and withdrawl	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:15
S88	0	roll of paper	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:15
S89	756407	roll	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:16
S90	19	S87 and S89	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:16
S91	256	(resist or restrict) and withdrawl	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:17
S92	45	S89 and S91	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:17
S93	769814	insert	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:22
S94	69	S91 and S93	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:23
\$95	16	S89 and S94	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:23
S96	34	searated	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 17:31

4/13/2009 3:22:08 PM

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